Extron Electronics

INTERFACING, SWITCHING AND DISTRIBUTION

THE NEW SW 6 SV MX SWITCHER

- Six Inputs
- Two Buffered Outputs
- 30 MHz Bandwidth
- 75 Ohm Impedence
- Vertical Interval Switching
- RS-232 Control
- Metal Enclosure
- Internal Power Supply
- Rack Mountable

SERVICE SUPPORT SOLUTIONS

APPLICATIONS

Extron's NEW SW 6 SV MX is a six input, two output vertical interval S-Video (S-VHS) switcher, housed in a rack mountable (1/2 rack width) metal enclosure with an internal 100-240 Volt power supply. The SW 6 SV MX is capable of switching up to six independent S-Video (S-VHS and Hi-8) sources to two independently buffered outputs. In addition to a rear panel (9 pin) RS-232 or Contact Closure Control port, the SW 6 SV MX includes sync in/out BNC connectors to provide "seamless" vertical interval switching to an external sync source.

FEATURES

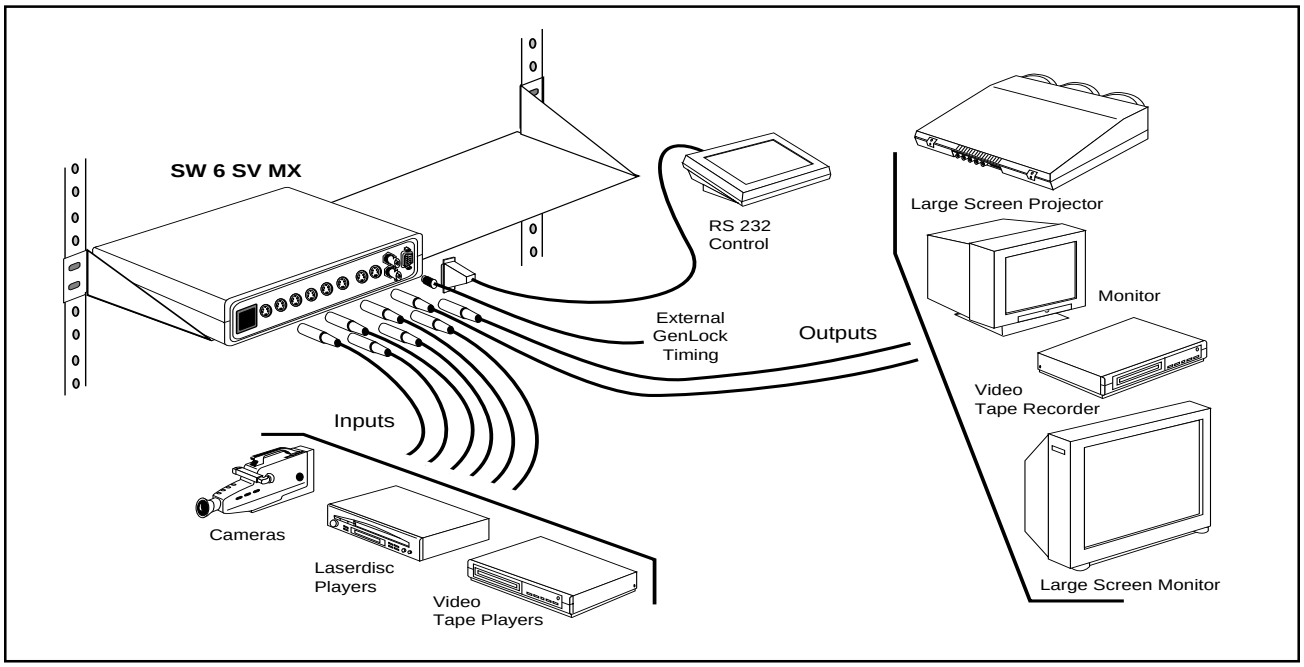
- Six Inputs
- Two independently buffered outputs
- 30 MHz Video Bandwidth
- Capable of switching NTSC, PAL or SECAM video (Quad-Standard)
- 75 Ohm input/output Impedance
- Vertical Interval switching provides "seamless" switching between multiple sources
- RS-232 or Contact Closure Control provides for either third-party remote control capability or compatibility with Extron's IR 10 infrared remote control (PN 70-037-01)
- Genlock IN/OUT
- 1/2 rack width (2 switchers per rack), 1U high
- Internal 100-240 Volt switchable power supply
- Front panel power LED

SPECIFICATIONS

Inputs
Video
Bandwidth ..... 30 MHz (-3 dB)
Gain ..... Unity
Level ..... .5 to 2 Volts p-p
Impedance ..... 75 Ohm
Connectors ..... Female 4 pin mini-din
Differential Gain ..... <.1%
Differential Phase ..... <.1°

Outputs
Video
Number of Outputs ..... 2, individually buffered
Gain ..... Unity
Level ..... 1V p-p
Impedance ..... 75 Ohms
Connectors ..... Female 4 pin mini-din
Switching Type ..... Vertical Interval

RS-232/Contact Closure ..... 9 pin D-sub Female
RS-232 Protocol ..... Fixed at 9600,8,1,N
MTBF ..... 30,000 Hours
Dimensions ..... 1.75"H x 8.75"W x 9.5"D
4.45 x 22.22 x 24.13 cm
Rack Mountable ..... Yes
Shipping Weight ..... 3 lbs. (1.4 kg)
Power Supply ..... 100-240 Volts, 50/60 Hz internal, switchable
Warranty ..... Two years, parts & labor
Enclosure ..... Metal
Part Number 60-207-01



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69-05
68-242-01
Rev. A